National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :	ANSHU TECH LABS PRIVATE LIMITED, RZ-24, PLOT NO-323, GALI NO-3, DABRI VILLAGE, NEW DELHI, DELHI, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-6886	**Page No**	1 of 33
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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
Permanent Facility				
1	CHEMICAL- BUILDING MATERIAL	Admixture	Ash Content	IS 9103
2	CHEMICAL- BUILDING MATERIAL	Admixture	Chloride Content	IS 6925
3	CHEMICAL- BUILDING MATERIAL	Admixture	Dry Material Content	IS 9103
4	CHEMICAL- BUILDING MATERIAL	Admixture	pH	IS 9103
5	CHEMICAL- BUILDING MATERIAL	Admixture	Relative Density	IS 9103
6	CHEMICAL- BUILDING MATERIAL	Aggregate/Fine Aggregate	Alkali Aggregate Reactivity/Reduction in Alkalinity	IS 2386 (P-7)
7	CHEMICAL- BUILDING MATERIAL	Aggregate/Fine Aggregate	Alkali Aggregate Reactivity/Total Dissolved Silica	IS 2386 (P- 7)
8	CHEMICAL- BUILDING MATERIAL	Aggregate/Fine Aggregate	Chloride	BS 812(P-117)
9	CHEMICAL- BUILDING MATERIAL	Aggregate/Fine Aggregate	Organic Impurity	IS 2386(P-2)
10	CHEMICAL- BUILDING MATERIAL	Aggregate/Fine aggregate	Sulphate	BS 812(P-118)
11	CHEMICAL- BUILDING MATERIAL	Ceramic Product/Glazed tile/unglazed tile/Vitrified Tile	Resistance to Acid & Alkali	IS 13630 (P- 8)
12	CHEMICAL- BUILDING MATERIAL	Ceramic Product/Glazed tile/unglazed tile/Vitrified Tile	Resistance to House Hold Chemical	IS 13630 (P- 8)
13	CHEMICAL- BUILDING MATERIAL	Ceramic Product/Glazed tile/unglazed tile/Vitrified Tile	Resistance to Staining	IS 13630 (P- 8)
14	CHEMICAL- BUILDING MATERIAL	Concrete/CC Core/ CC Cube	Sulphate	BS 812(P-118)
15	CHEMICAL- BUILDING MATERIAL	Concrete/CC Core/CC cube	Chloride	BS 812(P-117)
16	CHEMICAL- BUILDING MATERIAL	Concrete/CC Core/CC Cube	Rapid Chloride ion Penetration Test,(RCPT)	ASTM C1202
17	CHEMICAL- BUILDING MATERIAL	Concrete/CC core/CC cube	Ratio Analysis	ASTM 1084 C

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18	CHEMICAL- BUILDING MATERIAL	Curing Compound	Drying Time	ASTM C 309
19	CHEMICAL- BUILDING MATERIAL	Curing Compound	Specific Gravity	IS 9103
20	CHEMICAL- BUILDING MATERIAL	Fly ash	Chloride	IS 4032
21	CHEMICAL- BUILDING MATERIAL	Fly ash	Ferric Oxide,(Fe2O3)	IS 1727
22	CHEMICAL- BUILDING MATERIAL	Fly ash	Insoluble residue	IS 3812(P-1)
23	CHEMICAL- BUILDING MATERIAL	Fly ash	Lime,(CaO)	IS 1727
24	CHEMICAL- BUILDING MATERIAL	Fly ash	Magnesia,(MgO)	IS 1727
25	CHEMICAL- BUILDING MATERIAL	Fly Ash	Potassium Oxide (K2O)	IS 3812 (P- 1)
26	CHEMICAL- BUILDING MATERIAL	Fly ash	Silica Content,(SiO2)	IS 1727
27	CHEMICAL- BUILDING MATERIAL	Fly Ash	Sodium Oxide (Na2O)	IS 3812 (P-1)
28	CHEMICAL- BUILDING MATERIAL	Fly ash	Total loss on ignition	IS 1727
29	CHEMICAL- BUILDING MATERIAL	Fly ash	Total Sulphur,(SO3)	IS 1727
30	CHEMICAL- BUILDING MATERIAL	Flyash	Alumina,(Al2O3)	IS 1727
31	CHEMICAL- BUILDING MATERIAL	Hard & Fresh Concrete	pH	IS 2720 (P-26)
32	CHEMICAL- BUILDING MATERIAL	Hard & Fresh Concrete	Potassium Oxide (K2O)	IS 1881 (P- 124)
33	CHEMICAL- BUILDING MATERIAL	Hard & Fresh Concrete	Sodium Oxide (Na2O)	BS 1881 (P- 124)
34	CHEMICAL- BUILDING MATERIAL	Micro Silica /Silica Fume	Moisture Content	IS 15388
35	CHEMICAL- BUILDING MATERIAL	Micro Silica/ Silica Fume	Loss on Ignition	IS 1727
36	CHEMICAL- BUILDING MATERIAL	Micro Silica/Silica Fume	Silica Content, (SiO2)	IS 1727

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37	CHEMICAL- BUILDING MATERIAL	Micro Silica/Silica Fume	Total Alkalis (Na2O)	IS 3812 (P-1)
38	CHEMICAL- BUILDING MATERIAL	OPC/PPC/PSC	Alumina,(Al2O3)	IS 4032
39	CHEMICAL- BUILDING MATERIAL	OPC/PPC/PSC	Calcium Oxide,(CaO)	IS 4032
40	CHEMICAL- BUILDING MATERIAL	OPC/PPC/PSC	Chloride	IS 4032
41	CHEMICAL- BUILDING MATERIAL	OPC/PPC/PSC	Ferric Oxide,(Fe2O3)	IS 4032
42	CHEMICAL- BUILDING MATERIAL	OPC/PPC/PSC	Insoluble residue	IS 4032
43	CHEMICAL- BUILDING MATERIAL	OPC/PPC/PSC	Magnesia ,(MgO)	IS 4032
44	CHEMICAL- BUILDING MATERIAL	OPC/PPC/PSC	Potassium Oxide (K2O)	IS 4032
45	CHEMICAL- BUILDING MATERIAL	OPC/PPC/PSC	Silica Content,(SiO2)	IS 4032
46	CHEMICAL- BUILDING MATERIAL	OPC/PPC/PSC	Sodium Oxide (Na2O)	IS 4032
47	CHEMICAL- BUILDING MATERIAL	OPC/PPC/PSC	Total loss on ignition	IS 4032
48	CHEMICAL- BUILDING MATERIAL	OPC/PPC/PSC	Total Sulphur, (as SO3)	IS 4032
49	CHEMICAL- BUILDING MATERIAL	Slag Cement	Sulphide Sulphur, (S)	IS 4032
50	CHEMICAL- BUILDING MATERIAL	Sodium Silicate	Chloride as NaCl	IS 14212
51	CHEMICAL- BUILDING MATERIAL	Sodium Silicate	Iron as Fe	IS 14212
52	CHEMICAL- BUILDING MATERIAL	Sodium Silicate	Loss on Ignition	IS 14212
53	CHEMICAL- BUILDING MATERIAL	Sodium Silicate	Sulphate as Na2So4	IS 14212
54	CHEMICAL- BUILDING MATERIAL	Water proofing Compound	Chloride Content	IS: 2645
55	CHEMICAL- BUILDING MATERIAL	Water Proofing compound	Sulphate	IS: 2645

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56	CHEMICAL- METALLIC COATINGS & TREATMENT SOLUTIONS	Metallic Coating/Treatment Solution/Ferrous & Non Ferrous	Uniformity of Zinc Coating	IS 2633
57	CHEMICAL- METALLIC COATINGS & TREATMENT SOLUTIONS	Metallic Coating/Treatment Solution/Ferrous & Non Ferrous	Anodic Coating	IS 5523
58	CHEMICAL- METALLIC COATINGS & TREATMENT SOLUTIONS	Metallic Coating/Treatment Solution/Ferrous & Non Ferrous	Mass of Zinc Coating	IS 6745
59	CHEMICAL- METALLIC COATINGS & TREATMENT SOLUTIONS	Metallic Coating/Treatment Solution/Ferrous & Non Ferrous	Powder Coating by Micrometer	IS 101 (P-3/ Sec- 2)
60	CHEMICAL- METALS & ALLOYS	Low Allow Steel	Sulphur	IS 228 (P-9)
61	CHEMICAL- METALS & ALLOYS	low alloy steel	carbon	IS 228 (P-1)
62	CHEMICAL- METALS & ALLOYS	Low Alloy Steel	Manganese	IS 228 (P-2)
63	CHEMICAL- METALS & ALLOYS	Low Alloy steel	Phosphorous	IS 228 (P-3)
64	CHEMICAL- METALS & ALLOYS	Low Alloy Steel	Silicon	IS 228 (P-8)
65	CHEMICAL- METALS & ALLOYS	Low Alloys Steel/Plain Carbon Steel	Carbon Equivalent by Calculation	IS 1786
66	CHEMICAL- METALS & ALLOYS	Low Alloys Steel/Plain Carbon Steel	Carbon Equivalent by Calculation	IS 2062
67	CHEMICAL- METALS & ALLOYS	Low Alloys Steel/Plain Carbon Steel	Chromium	IS 228 (P- 6)
68	CHEMICAL- METALS & ALLOYS	Low Alloys Steel/Plain Carbon Steel	Copper	IS 228 (P-15)
69	CHEMICAL- METALS & ALLOYS	Low Alloys Steel/Plain Carbon Steel	Molybdenum	IS 228 (P-7)
70	CHEMICAL- METALS & ALLOYS	Low Alloys Steel/Plain Carbon Steel	Nickel	IS 228 (P-5)
71	CHEMICAL- METALS & ALLOYS	Low Alloys Steel/Plain Carbon Steel	Vanadium	ASTM E 350
72	CHEMICAL- METALS & ALLOYS	Stainless Steel	Carbon	IS 228 (P-1)

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73	CHEMICAL- METALS & ALLOYS	Stainless Steel	Chromium	IS 228 PART 6
74	CHEMICAL- METALS & ALLOYS	Stainless Steel	Copper	IS 228 (P-15)
75	CHEMICAL- METALS & ALLOYS	Stainless Steel	Manganese	IS 228 (P- 2)
76	CHEMICAL- METALS & ALLOYS	Stainless Steel	Molybdenum	IS 228 (P-7)
77	CHEMICAL- METALS & ALLOYS	Stainless Steel	Nickel	IS 228 (P-5)
78	CHEMICAL- METALS & ALLOYS	Stainless Steel	Phosphorus	IS 228 (P-3)
79	CHEMICAL- METALS & ALLOYS	Stainless Steel	Silicon	IS 228 (P-8)
80	CHEMICAL- METALS & ALLOYS	Stainless Steel	Sulphur	IS 228 (P-9)
81	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water/Effluents Water/ Sewage Water	Chemical Oxygen Demand (COD)	IS 3025 (P-58)
82	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water/Effluents Water/ Sewage Water	Electric Conductivity	IS 3025 (P-14)
83	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water/Effluents Water/ Sewage Water	Oil & Grease	IS 3025 (P-39)
84	CHEMICAL- SOIL AND ROCK	Soil	pH	IS 2720 (P-26)
85	CHEMICAL- SOIL AND ROCK	soil	sulphate	IS 2720 (P-27)
86	CHEMICAL- WATER	Drinking Water	Calcium (as Ca)	IS 3025 (P-40)
87	CHEMICAL- WATER	Drinking Water	Chloride (as Cl)	IS 3025 (P-32)
88	CHEMICAL- WATER	Drinking Water	Colour, Hazen Units	IS 3025 (P-4)
89	CHEMICAL- WATER	Drinking Water	Iron (as Fe)	IS 3025 (P-53)
90	CHEMICAL- WATER	Drinking Water	Magnesium (as Mg)	IS 3025 (P-46)
91	CHEMICAL- WATER	Drinking Water	Nitrate as (NO3)	IS 3025 (P-34)
92	CHEMICAL- WATER	Drinking Water	Odour	IS 3025 (P-5)
93	CHEMICAL- WATER	Drinking Water	pH Value	IS 3025 (P-11)
94	CHEMICAL- WATER	Drinking Water	Potassium (as K)	IS 3025 (P-45)
95	CHEMICAL- WATER	Drinking Water	Sodium (as Na)	IS 3025 (P-45)

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
96	CHEMICAL- WATER	Drinking Water	Sulphate (as SO4)	IS 3025 (P-24)
97	CHEMICAL- WATER	Drinking Water	Total Alkalinity (as CaCO3)	IS 3025 (P-23)
98	CHEMICAL- WATER	Drinking Water	Total Dissolved Solid	IS 3025 (P-16)
99	CHEMICAL- WATER	Drinking Water	Total Hardness as (CaCo3)	IS 3025 (P-21)
100	CHEMICAL- WATER	Drinking Water	Turbidity	IS 3025 (P-10)
101	CHEMICAL- WATER	Packaged Drinking Water	Calcium (as Ca)	IS 3025 (P-40)
102	CHEMICAL- WATER	Packaged Drinking Water	Chloride (as Cl)	IS 3025 (P-32)
103	CHEMICAL- WATER	Packaged Drinking Water	Colour, Hazen Units	IS 3025 (P-4)
104	CHEMICAL- WATER	Packaged Drinking Water	Iron as Fe	IS 3025 (P-53)
105	CHEMICAL- WATER	Packaged Drinking Water	Magnesium (as Mg)	IS 3025 (P-46)
106	CHEMICAL- WATER	Packaged Drinking Water	Nitrate (as NO3)	IS 3025 (P-34)
107	CHEMICAL- WATER	Packaged Drinking Water	Odour	IS 3025 (P-5)
108	CHEMICAL- WATER	Packaged Drinking Water	pH	IS 3025 (P-11)
109	CHEMICAL- WATER	Packaged Drinking Water	Potassium (as K)	IS 3025 (P-45)
110	CHEMICAL- WATER	Packaged Drinking Water	Sodium (as Na)	IS 3025 (P-45)
111	CHEMICAL- WATER	Packaged Drinking Water	Sulphate as (SO4)	IS 3025 (P-24)
112	CHEMICAL- WATER	Packaged Drinking Water	Total Alkalinity (as CaCO3)	IS 3025 (P-23)
113	CHEMICAL- WATER	Packaged Drinking Water	Total Dissolved Solid	IS 3025 (P-16)
114	CHEMICAL- WATER	Packaged Drinking Water	Total Hardness as (CaCo3)	IS 3025 (P-21)
115	CHEMICAL- WATER	Packaged Drinking Water	Turbidity	IS 3025 (P-10)
116	CHEMICAL- WATER	Water for construction purpose	Acidity (amount 0.02N NaOH required to Neutralize 100 ml sample)	IS 3025 (P-22)
117	CHEMICAL- WATER	Water for construction purpose	Alkalinity (amount 0.02N H2SO4 required to Neutralize 100 ml sample)	IS 3025 (P-23)
118	CHEMICAL- WATER	Water for construction purpose	Chloride	IS 3025 (P-32)
119	CHEMICAL- WATER	Water for construction purpose	Inorganic Solid (Fixed residue)	IS 3025 (P-18)
120	CHEMICAL- WATER	Water for construction purpose	Organic Solid (volatile Residue)	IS 3025 (P-18)
121	CHEMICAL- WATER	Water for construction purpose	pH	IS 3025 (P-11)
122	CHEMICAL- WATER	Water for construction purpose	Specific conductivity	IS 3025 (P-14)
123	CHEMICAL- WATER	Water for construction purpose	sulphate ,(as SO3)	IS 3025 (P-24)

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124	CHEMICAL- WATER	Water for construction purpose	Total Suspended Solid	IS 3025(P-17)
125	MECHANICAL- BUILDINGS MATERIALS	Autoclaved Cellular Aerated Concrete Blocks	Block Density	IS 6441 PART 1
126	MECHANICAL- BUILDINGS MATERIALS	Autoclaved Cellular Aerated Concrete Blocks	Compressive Strength	IS 6441 PART 5
127	MECHANICAL- BUILDINGS MATERIALS	Autoclaved Cellular Aerated Concrete Blocks	Dimension Height	IS 2185 PART 3
128	MECHANICAL- BUILDINGS MATERIALS	Autoclaved Cellular Aerated Concrete Blocks	Dimension Length	IS 2185 PART 3
129	MECHANICAL- BUILDINGS MATERIALS	Autoclaved Cellular Aerated Concrete Blocks	Dimension width	IS 2185 PART 3
130	MECHANICAL- BUILDINGS MATERIALS	Autoclaved Cellular Aerated Concrete Blocks	Drying Shrinkage	IS 6441 PART 2
131	MECHANICAL- BUILDINGS MATERIALS	Bentonite & Polymer Powder	Marsh Funnel Viscosity	ASTM D 6910
132	MECHANICAL- BUILDINGS MATERIALS	Bentonite & Polymer Powder	Moisture content	IS 6186
133	MECHANICAL- BUILDINGS MATERIALS	Bentonite & Polymer Powder	Sand Content	IS 6186
134	MECHANICAL- BUILDINGS MATERIALS	Bituminous Mix	Density	ASTM D 2726
135	MECHANICAL- BUILDINGS MATERIALS	Bituminous Mix	Gradation (Sieving)	IS 2386 (P-1):
136	MECHANICAL- BUILDINGS MATERIALS	Bituminous Mix	Marshal Flow Value	ASTM D-6927:
137	MECHANICAL- BUILDINGS MATERIALS	Bituminous Mix	Marshal Stability Test	ASTM D-6927:
138	MECHANICAL- BUILDINGS MATERIALS	Bituminous mix	Stripping Value	IS 6241:
139	MECHANICAL- BUILDINGS MATERIALS	Bituminous Mix	Thickness	ASTM D-3549:
140	MECHANICAL- BUILDINGS MATERIALS	Burnt Clay Bricks /Fly Ash Bricks	Dimension ,Length	IS 1077
141	MECHANICAL- BUILDINGS MATERIALS	Burnt Clay Bricks /Fly Ash Bricks	Dimension, Height	IS 1077
142	MECHANICAL- BUILDINGS MATERIALS	Burnt Clay Bricks/ Fly Ash Bricks	Dimension, Width	IS 1077

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143	MECHANICAL- BUILDINGS MATERIALS	Burnt Clay Bricks/ Fly Ash Bricks	Length	IS 12894
144	MECHANICAL- BUILDINGS MATERIALS	Burnt Clay Bricks/ Fly Ash Bricks	Width	IS 12894
145	MECHANICAL- BUILDINGS MATERIALS	Burnt Clay Bricks/Fly Ash Bricks	Compressive Strength	IS 3495 (Part 1)
146	MECHANICAL- BUILDINGS MATERIALS	Burnt Clay Bricks/Fly Ash Bricks	Efflorescence	IS 3495 (Part 3)
147	MECHANICAL- BUILDINGS MATERIALS	Burnt Clay Bricks/Fly Ash Bricks	Water Absorption	IS 3495 (Part 2)
148	MECHANICAL- BUILDINGS MATERIALS	Burnt Clay/Bricks Fly Ash Bricks	Height	IS 12894
149	MECHANICAL- BUILDINGS MATERIALS	Cement Concrete Tiles	Dimension Length	IS 1237
150	MECHANICAL- BUILDINGS MATERIALS	Cement Concrete Tiles	Dimension Thickness	IS 1237
151	MECHANICAL- BUILDINGS MATERIALS	Cement Concrete Tiles	Dimension Width	IS 1237
152	MECHANICAL- BUILDINGS MATERIALS	Cement Concrete Tiles	Flatness of tiles surface	IS 1237
153	MECHANICAL- BUILDINGS MATERIALS	Cement Concrete Tiles	Perpendicularity	IS 1237
154	MECHANICAL- BUILDINGS MATERIALS	Cement Concrete Tiles	Resistance to Wear	IS 1237
155	MECHANICAL- BUILDINGS MATERIALS	Cement Concrete Tiles	Straightness	IS 1237
156	MECHANICAL- BUILDINGS MATERIALS	Cement Concrete Tiles	Thickness of Wearing Layer	IS 1237
157	MECHANICAL- BUILDINGS MATERIALS	Cement Concrete Tiles	Water Absorption	1237
158	MECHANICAL- BUILDINGS MATERIALS	Cement Concrete Tiles	Wet Transverse Tensile Strength	IS 1237
159	MECHANICAL- BUILDINGS MATERIALS	Cement PPC	Drying Shrinkage	IS 4031 PART 10
160	MECHANICAL- BUILDINGS MATERIALS	Ceramic Product/Glazed tile/unglazed tile/Vitrified Tile	Breaking Strength	IS 13630 PART 6
161	MECHANICAL- BUILDINGS MATERIALS	Ceramic Product/Glazed tile/unglazed tile/Vitrified Tile	Bulk Density	IS 13630 PART 2

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162	MECHANICAL- BUILDINGS MATERIALS	Ceramic Product/Glazed tile/unglazed tile/Vitrified Tile	Dimension Thickness	IS 13630 PART 1
163	MECHANICAL- BUILDINGS MATERIALS	Ceramic Product/Glazed tile/unglazed tile/Vitrified Tile	Dimension Width	IS 13630 PART 1
164	MECHANICAL- BUILDINGS MATERIALS	Ceramic Product/Glazed tile/unglazed tile/Vitrified Tile	Modulus of Rupture	IS 13630 PART 6
165	MECHANICAL- BUILDINGS MATERIALS	Chequered Cement Concrete Tiles	Dimension Length	IS 13801
166	MECHANICAL- BUILDINGS MATERIALS	Chequered Cement Concrete Tiles	Dimension Thickness	IS 13801
167	MECHANICAL- BUILDINGS MATERIALS	Chequered Cement Concrete Tiles	Dimension Width	IS 13801
168	MECHANICAL- BUILDINGS MATERIALS	Chequered Cement Concrete Tiles	Flatness of the Tiles Surface	IS 13801
169	MECHANICAL- BUILDINGS MATERIALS	Chequered Cement Concrete Tiles	Perpendicularity	IS 13801
170	MECHANICAL- BUILDINGS MATERIALS	Chequered Cement Concrete Tiles	Straightness	IS 13801
171	MECHANICAL- BUILDINGS MATERIALS	Chequered Cement Concrete Tiles	Thickness of Wearing Layer	IS 13801
172	MECHANICAL- BUILDINGS MATERIALS	Chequered Cement Concrete Tiles	Water Absorption	IS 13801
173	MECHANICAL- BUILDINGS MATERIALS	Chequered Cement Concrete Tiles	Wet Transverse Tensile strength	IS 13801
174	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	10% Fines Value	IS 2386 (Part 4)
175	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Bulk Density (Loose)	IS 2386 (Part 3)
176	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Bulk Density (Rodded)	IS 2386 (Part 3)
177	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Crushing Value	IS 2386 (Part 4)
178	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Elongation Index	IS 2386 (Part 1)
179	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Flakiness Index	IS 2386 (Part 1)
180	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Impact Value	IS 2386 (Part 4)

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181	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Los Angles Abrasion Value	IS 2386 (Part 4)
182	MECHANICAL- BUILDINGS MATERIALS	Coarse aggregate	Sieve Analysis (4.75 to 40 mm)	IS 2386 (Part 1)
183	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Soundness by Na2So4 & MgSo4	IS 2386 (Part 5)
184	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Specific Gravity	IS 2386 (Part 3)
185	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Total Deleterious Material (Material Finer than 75 micron, Clay Lumps and Coal & Lignite)	IS 2386 (Part 1 & 2)
186	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Water Absorption	IS 2386 (Part 3)
187	MECHANICAL- BUILDINGS MATERIALS	Concrete Admixture	Air Content	IS 1199 PART 4
188	MECHANICAL- BUILDINGS MATERIALS	Concrete Admixture	Bleeding	IS 9103
189	MECHANICAL- BUILDINGS MATERIALS	Concrete Admixture	Compressive Strength	IS 516 PART 1 SECTION 1
190	MECHANICAL- BUILDINGS MATERIALS	Concrete Admixture	Final Setting Time	IS 1199 PART 7
191	MECHANICAL- BUILDINGS MATERIALS	Concrete Admixture	Flexural Strength	IS 516 Part 1 Section 1
192	MECHANICAL- BUILDINGS MATERIALS	Concrete Admixture	Flow Value	IS 9103
193	MECHANICAL- BUILDINGS MATERIALS	Concrete Admixture	Initial Setting Time	IS 1199 PART 7
194	MECHANICAL- BUILDINGS MATERIALS	Concrete Admixture	Length Change	IS 9103
195	MECHANICAL- BUILDINGS MATERIALS	Concrete Admixture	Slump Test	IS 1199
196	MECHANICAL- BUILDINGS MATERIALS	Concrete Admixture	Water Content	IS 1199
197	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregate	Bulk Density (Rodded)	IS 2386 (Part 3)
198	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregate	Bulk Density, (Loose)	IS 2386 (Part 3)

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199	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregate	Bulking of Sand	IS 2386 (Part 3)
200	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregate	Sieve Analysis (0.075 to 10 mm)	IS 2386 (Part 1)
201	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregate	Silt Content	IS 2386 PART 2
202	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregate	Silt Content	IS 2386(P-2)
203	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregate	Soundness by Na2So4 & MgSo4	IS 2386 (Part 5)
204	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregate	Specific Gravity	IS 2386 (Part 3)
205	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregate	Total Deleterious Material (Material Finer than 75 micron, Clay Lumps and Coal & Lignite)	IS 2386 (Part 1 & 2)
206	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregate	Water Absorption	IS 2386 (Part 3)
207	MECHANICAL- BUILDINGS MATERIALS	Fly Ash	Comparative Compressive Strength	IS 1727
208	MECHANICAL- BUILDINGS MATERIALS	Fly ash	Fineness by Blaine Air Permeability Method	IS 1727
209	MECHANICAL- BUILDINGS MATERIALS	Fly Ash	Fineness by Sieving - 45 micron Sieve	IS 1727
210	MECHANICAL- BUILDINGS MATERIALS	Fly ash	Soundness by Autoclave Method	IS 1727
211	MECHANICAL- BUILDINGS MATERIALS	Fly Ash	Specific Gravity	IS 1727
212	MECHANICAL- BUILDINGS MATERIALS	Fly Ash Brick	Dimension Height	IS 13757
213	MECHANICAL- BUILDINGS MATERIALS	Fly Ash Brick	Dimension Length	IS 13757
214	MECHANICAL- BUILDINGS MATERIALS	Fly Ash Brick	Dimension Width	IS 13757
215	MECHANICAL- BUILDINGS MATERIALS	Hardened Concrete	Cube Compressive Strength Core Compressive Strength as per IS 516 Part 4 2018	IS 516
216	MECHANICAL- BUILDINGS MATERIALS	Hardened Concrete	Splitting Tensile Strength	IS 5816

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217	MECHANICAL- BUILDINGS MATERIALS	Hardened Concrete	Water Permeability IS 516 (Part 2 / Sec 1) 2018	DIN 1048 (Part 5)
218	MECHANICAL- BUILDINGS MATERIALS	Hardened Concrete Cube/Beam/Core	Accelerated Cured Concrete Compressive Strength	IS 9013
219	MECHANICAL- BUILDINGS MATERIALS	Hardened Concrete Cube/Beam/Core	Density	IS 516 PART 2 SECTION 1
220	MECHANICAL- BUILDINGS MATERIALS	Hardened Concrete Cube/Beam/Core	Drying Shrinkage	IS 516 PART 6
221	MECHANICAL- BUILDINGS MATERIALS	Hardened Concrete Cube/Beam/Core	Flexural Strength	IS 516 PART 1 SECTION 1
222	MECHANICAL- BUILDINGS MATERIALS	Hardened Concrete Cube/Beam/Core	Moisture Movement	IS 516 PART 6
223	MECHANICAL- BUILDINGS MATERIALS	Hardened Concrete Cube/Beam/Core	Water Absorption	BS 1881 PART 5
224	MECHANICAL- BUILDINGS MATERIALS	Hardened Concrete Cube/Beam/Core	Water Absorption	IS 516 PART 2 SECTION 2
225	MECHANICAL- BUILDINGS MATERIALS	Hollow & Solid Block	Block Density	IS 2185 PART 1
226	MECHANICAL- BUILDINGS MATERIALS	Hollow & Solid Block	Compressive Strength	IS 2185 PART 1
227	MECHANICAL- BUILDINGS MATERIALS	Hollow & Solid Block	Dimension Height	IS 2185 PART 1
228	MECHANICAL- BUILDINGS MATERIALS	Hollow & Solid Block	Dimension Length	IS 2185 PART 1
229	MECHANICAL- BUILDINGS MATERIALS	Hollow & Solid Block	Dimension Width	IS 2185 PART 1
230	MECHANICAL- BUILDINGS MATERIALS	Hollow & Solid Block	Water Absorption	IS 2185 PART 1
231	MECHANICAL- BUILDINGS MATERIALS	Micro Silica/ Silica Fume	Oversize percent retained on 45 micron sieve	IS 15388
232	MECHANICAL- BUILDINGS MATERIALS	Micro Silica/Silica Fume	Comparative Compressive Strength	IS 15388
233	MECHANICAL- BUILDINGS MATERIALS	Modified Bitumen Emulsion/Primer	Viscosity by saybolt furol viscometer	IS 3117
234	MECHANICAL- BUILDINGS MATERIALS	Modified bitumen Emulsion /Primer	Stability to mixing with cement	IS 8887
235	MECHANICAL- BUILDINGS MATERIALS	Modified Bitumen Emulsion/ Primer	Coating Ability & Water Resistance	IS 8887:

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236	MECHANICAL- BUILDINGS MATERIALS	Modified Bitumen Emulsion/ Primer	Ductilty	IS 1208:
237	MECHANICAL- BUILDINGS MATERIALS	Modified Bitumen Emulsion/ Primer	Penetration at 25 0C	IS 1203:
238	MECHANICAL- BUILDINGS MATERIALS	Modified Bitumen Emulsion/Primer	Coagulation of Emulsion	IS 8887:
239	MECHANICAL- BUILDINGS MATERIALS	Modified Bitumen Emulsion/Primer	Miscibility in Water	IS 8887
240	MECHANICAL- BUILDINGS MATERIALS	Modified Bitumen Emulsion/Primer	Particle Change	IS 8887:
241	MECHANICAL- BUILDINGS MATERIALS	Modified Bitumen Emulsion/Primer	Residue by Evaporation/Binder Content	IS 8887
242	MECHANICAL- BUILDINGS MATERIALS	Modified Bitumen Emulsion/Primer	Residue on 600 micron	IS 8887
243	MECHANICAL- BUILDINGS MATERIALS	Modified Bitumen Emulsion/Primer	Soluble in trichloro ethylene	IS 8887
244	MECHANICAL- BUILDINGS MATERIALS	Modified bitumen Emulsion/Primer	Water Content	IS 8887
245	MECHANICAL- BUILDINGS MATERIALS	OPC/PPC/PSC	Compressive Strength	IS 4031 (Part 6)
246	MECHANICAL- BUILDINGS MATERIALS	OPC/PPC/PSC	Consistency	IS 4031(Part 4)
247	MECHANICAL- BUILDINGS MATERIALS	OPC/PPC/PSC	Density	IS 4031(Part 11)
248	MECHANICAL- BUILDINGS MATERIALS	OPC/PPC/PSC	Final Setting Time	IS 4031 (Part 5)
249	MECHANICAL- BUILDINGS MATERIALS	OPC/PPC/PSC	Fineness by Blaine Air Permeability Method	IS 4031 (Part 2)
250	MECHANICAL- BUILDINGS MATERIALS	OPC/PPC/PSC	Initial Setting Time	IS 4031 (Part 5)
251	MECHANICAL- BUILDINGS MATERIALS	OPC/PPC/PSC	Soundness by Autoclave Method	IS 4031 (Part 3)
252	MECHANICAL- BUILDINGS MATERIALS	OPC/PPC/PSC	Soundness by Le-Chatelier Method	IS 4031 (Part 3)
253	MECHANICAL- BUILDINGS MATERIALS	Paving Bitumen VG Grade & allied material	Ductility	IS 1208
254	MECHANICAL- BUILDINGS MATERIALS	Paving Bitumen Vg Grade & allied Material	Elastic Recovery	IS 15462

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255	MECHANICAL- BUILDINGS MATERIALS	Paving Bitumen VG Grade & Allied Material	Flash Point	IS 1209
256	MECHANICAL- BUILDINGS MATERIALS	Paving Bitumen VG grade & Allied Material	Kinematic Viscosity	IS 1206(P-3)
257	MECHANICAL- BUILDINGS MATERIALS	Paving Bitumen VG grade & Allied Material	Loss in Mass	IS 9382
258	MECHANICAL- BUILDINGS MATERIALS	Paving Bitumen Vg Grade & Allied Material	Penetration	IS 1203
259	MECHANICAL- BUILDINGS MATERIALS	Paving Bitumen VG grade & Allied Material	Softening Point	IS 1205
260	MECHANICAL- BUILDINGS MATERIALS	Paving Bitumen VG Grade & allied Material	Soluble in Trichloroethylene	IS 1216
261	MECHANICAL- BUILDINGS MATERIALS	Paving Bitumen VG grade & Allied Material	Specific Gravity	IS 1202
262	MECHANICAL- BUILDINGS MATERIALS	Paving Bitumen VG Grade & Allied Material	Viscosity Ratio	IS 1206 (P-2)
263	MECHANICAL- BUILDINGS MATERIALS	Paving Bitumen VG Grade &allied Material	Absolute Viscosity	IS 1206 (P-2)
264	MECHANICAL- BUILDINGS MATERIALS	Pre-Cast Concrete Paver Block	Arris/Chamfer/Depth	IS 15658
265	MECHANICAL- BUILDINGS MATERIALS	Pre-Cast Concrete Paver Block	Arris/Chamfer/Width	IS 15658
266	MECHANICAL- BUILDINGS MATERIALS	Pre-Cast Concrete Paver Block	Dimension Length	IS 15658
267	MECHANICAL- BUILDINGS MATERIALS	Pre-Cast Concrete Paver Block	Dimension Thickness	IS 15658
268	MECHANICAL- BUILDINGS MATERIALS	Pre-Cast Concrete Paver Block	Dimension Width	IS 15658
269	MECHANICAL- BUILDINGS MATERIALS	Pre-Cast Concrete Paver Block	Flexural Strength	IS 15658
270	MECHANICAL- BUILDINGS MATERIALS	Pre-Cast Concrete Paver Block	Plan Area ASP	IS 15658
271	MECHANICAL- BUILDINGS MATERIALS	Pre-Cast Concrete Paver Block	Tensile Splitting Strength	IS 15658
272	MECHANICAL- BUILDINGS MATERIALS	Precast Concrete Paving Blocks	Compressive Strength	IS 15658
273	MECHANICAL- BUILDINGS MATERIALS	Precast Concrete Paving Blocks	Water Absorption	IS 15658

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274	MECHANICAL- BUILDINGS MATERIALS	Pulverized Fuel Ash-Lime Bricks	Dimension Height	IS 12894
275	MECHANICAL- BUILDINGS MATERIALS	Pulverized Fuel Ash-Lime Bricks	Dimension Length	IS 12984
276	MECHANICAL- BUILDINGS MATERIALS	Pulverized Fuel Ash-Lime Bricks	Dimension Width	IS 12894
277	MECHANICAL- BUILDINGS MATERIALS	Water Proofing Compound	Comparative Compressive Strength	IS 2645
278	MECHANICAL- BUILDINGS MATERIALS	Water Proofing Compound	Final Setting Time	IS 2645
279	MECHANICAL- BUILDINGS MATERIALS	Water Proofing Compound	Initial Setting Time	IS 2645
280	MECHANICAL- MECHANICAL PROPERTIES OF METALS	All Welded Sample	All Weld Tensile Test	ASME Sec- IX
281	MECHANICAL- MECHANICAL PROPERTIES OF METALS	All Welded Sample	All Weld Tensile Test	IS 3600 (P-3)
282	MECHANICAL- MECHANICAL PROPERTIES OF METALS	All Welded Sample	Brinell Hardness	IS 1500 PART 1
283	MECHANICAL- MECHANICAL PROPERTIES OF METALS	All Welded Sample	Elongation	ASME Sec-IX
284	MECHANICAL- MECHANICAL PROPERTIES OF METALS	All Welded Sample	Face Bend	ASME SECTION IX
285	MECHANICAL- MECHANICAL PROPERTIES OF METALS	All Welded Sample	Face Bend	IS 3600 PART 5
286	MECHANICAL- MECHANICAL PROPERTIES OF METALS	All Welded Sample	Fillet Weld Test	ASME Sec-IX
287	MECHANICAL- MECHANICAL PROPERTIES OF METALS	All Welded Sample	Macro Test	ASME Sec-IX
288	MECHANICAL- MECHANICAL PROPERTIES OF METALS	All Welded Sample	Macro Test	IS 3600 (P-3)

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289	MECHANICAL-MECHANICAL PROPERTIES OF METALS	All Welded Sample	Root Bend	ASME SECTION IX
290	MECHANICAL-MECHANICAL PROPERTIES OF METALS	All Welded Sample	Root Bend	IS 3600 PART 5
291	MECHANICAL-MECHANICAL PROPERTIES OF METALS	All Welded Sample	Side Bend	ASME SECTION IX
292	MECHANICAL-MECHANICAL PROPERTIES OF METALS	All Welded Sample	Side Bend	IS 3600 PART 6
293	MECHANICAL-MECHANICAL PROPERTIES OF METALS	All Welded Sample	Transverse Tensile Strength	ASME SECTION IX
294	MECHANICAL-MECHANICAL PROPERTIES OF METALS	All Welded Sample	Transverse Tensile Strength	IS 3600 PART 3
295	MECHANICAL-MECHANICAL PROPERTIES OF METALS	All Welded Sample	Yield Stress	ASME Sec-IX
296	MECHANICAL-MECHANICAL PROPERTIES OF METALS	All Welded Sample	Yield Stress	IS 3600 (P-3)
297	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Barbed Wire/Binding Wire	Breaking Load	IS 1608 PART 1
298	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Barbed Wire/Binding Wire	Tensile Strength	IS 1608 PART 1
299	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Barbed Wire/Binding Wire	Wrapping Test	IS 1755
300	MECHANICAL-MECHANICAL PROPERTIES OF METALS	C.I. Pipe	Elongation	IS 1608 PART 1
301	MECHANICAL-MECHANICAL PROPERTIES OF METALS	C.I. Pipe	Hammer Test	IS 3989
302	MECHANICAL-MECHANICAL PROPERTIES OF METALS	C.I. Pipe	Tensile Strength	IS 1608 PART 1

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303	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Cast Iron	Brinell Hardness	IS 1500 PART 1
304	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Cast Iron	Elongation	IS 1608 PART 1
305	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Cast Iron	Tensile Strength	IS 1608 PART 1
306	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Fastener/Bolts	0.2 % Proof Stress	IS 1608 PART 1
307	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Fastener/Bolts/Screws/Nuts/Studs	Brinell Hardness	IS 1500 PART 1
308	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Fastener/Bolts/studs	Elongation	IS 1608 PART 1
309	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Fastener/Bolts/Studs	Tensile Strength	IS 1608 PART 1
310	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous & Non-Ferrous Alloys	0.2% Proof Stress	IS 1608 PART 1
311	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous & Non-Ferrous Alloys	Bend Test	IS 1599
312	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous & Non-Ferrous Alloys	Elongation	IS 1608 PART 1
313	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous & Non-Ferrous Alloys	Tensile Strength	IS 1608 PART 1
314	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous & Non-Ferrous Alloys	Yield Stress	IS 1608 PART 1
315	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Galvanized Steel Sheet Plane & Corrugated	Bend Test	IS 277
316	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Galvanized Steel Sheet Plane & Corrugated	Elongation	IS 1608 PART 1

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317	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Galvanized Steel Sheet Plane & Corrugated	Tensile strength	IS 1608 PART 1
318	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Galvanized Steel Sheet Plane & Corrugated	Yield Stress	IS 1608 PART 1
319	MECHANICAL-MECHANICAL PROPERTIES OF METALS	HD Steel Wire	0.2% Proof Stress	IS 1608 PART 1
320	MECHANICAL-MECHANICAL PROPERTIES OF METALS	HD Steel Wire	Bend Test	IS 1599
321	MECHANICAL-MECHANICAL PROPERTIES OF METALS	HD Steel Wire	Elongation	IS 1608 PART 1
322	MECHANICAL-MECHANICAL PROPERTIES OF METALS	HD Steel Wire	Tensile Strength	IS 1608 PART 1
323	MECHANICAL-MECHANICAL PROPERTIES OF METALS	HD Steel Wire	Yield Stress	IS 1608 PART 1
324	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Hollow Steel Section	Elongation	IS 1608 PART 1
325	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Hollow Steel Section	Tensile Strength	IS 1608 PART 1
326	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Hollow Steel Section	Yield Stress	IS 1608 PART 1
327	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Ferrous Alloy	Bend Test	IS 1599
328	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & ferrous Alloy	Mass per Meter	IS 1786
329	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Ferrous alloy	Re bend	IS 1786
330	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Ferrous Alloy	Rockwell Hardness,HRC	IS 1586 (P-1)

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331	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Ferrous Alloy	Tensile Strength	IS 1608:
332	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Ferrous Alloy	Yield Stress	IS 1608:
333	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Ferrous Alloys	Rockwell Hardness,HRB	IS 1586(P-1)
334	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal &Ferrous Alloy	Elongation	IS 1608:
335	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Mild Steel Wire	0.2% Proof Stress	IS 1608 PART 1
336	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Mild Steel Wire	Bend Test	IS 280
337	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Mild Steel Wire	Elongation	IS 1608 PART 1
338	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Mild Steel Wire	Reverse Bend Test	IS 1716
339	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Mild Steel Wire	Tensile Strength	IS 1608 PART 1
340	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Mild Steel Wire	Wrapping Test	IS 1755
341	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Reinforcement Bar	0.2% Proof Stress	IS 1608 PART 1
342	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Reinforcement Bar	Bond Requirement Pull Out Test	IS 2770 PART 1
343	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Reinforcement Bar	Reduction in Area	IS 1608 PART 1
344	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Reinforcement Bar	Total Elongation at Maximum Force	IS 1608 PART 1

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345	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Reinforcement Bar	TS/YS Ratio	IS 1786
346	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Seven Ply Strand Wire	Area	14268
347	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Seven Ply Strand Wire	Diameter	IS 14268
348	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Seven Ply Strand Wire	Difference in Diameter	IS 14268
349	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Seven Ply Strand Wire	Lay Length	IS 14268
350	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Seven Ply Strand Wire	Mass	IS 14268
351	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Splicing Coupler	Elongation at Maximum Force	IS 1608 PART1
352	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Splicing Coupler	Slip Test	IS 16172
353	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Splicing Coupler	Tensile Strength	IS 1608 PART 1
354	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Splicing Coupler	Tensile Strength	IS 16172
355	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Stainless Steel	0.2% Proof Stress	IS 1608 PART 1
356	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Stainless Steel	Brinell Hardness	IS 1500 PART 1
357	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Stainless Steel	Elongation	IS 1608 PART 1
358	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Stainless Steel	Tensile Strength	IS 1608 PART 1

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359	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Stainless Steel	Yield Stress	IS 1608 PART 1
360	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Structural Steel Tubes & GI Pipe	Bend Test	IS 2329
361	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Structural Steel Tubes & GI Pipe	Elongation	IS 1608 PART 1
362	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Structural Steel Tubes & GI Pipe	Flattening Test	IS 2328
363	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Structural Steel Tubes & GI Pipe	Hydro Static Pressure	IS 1239 PART 1
364	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Structural Steel Tubes & GI Pipe	Leakage Test	IS 1239 PART 1
365	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Structural Steel Tubes & GI Pipe	Tensile Strength	IS 1608 PART 1
366	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Structural Steel Tubes & GI Pipe	Yield Strength	IS 1608 PART 1
367	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Structural Steel/ Chequered Plate	Brinell Hardness	IS 1500 PART 1
368	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Structural Steel/ Chequered Plate	Elongation	IS 1608 PART 1
369	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Structural Steel/ Chequered Plate	Tensile Strength	IS 1608 PART 1
370	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Structural Steel/ Chequered Plate	Yield Stress	IS 1608 PART 1
371	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Chlorinated polyvinyl chloride (CPVC) Pipe & Fittings	Density	IS 12235 (P-14)
372	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Chlorinated polyvinyl chloride (CPVC) Pipe & Fittings	Density	IS 13360 (P-3)

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373	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Chlorinated polyvinyl chloride (CPVC) Pipe & Fittings	Flattening test	IS 12235 (P-19)
374	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Chlorinated polyvinyl chloride (CPVC) Pipe & Fittings	Hydrostatic Pressure (Long/ Short terms)	IS 12235 (P-6)
375	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Chlorinated polyvinyl chloride (CPVC) Pipe & Fittings	Out Side Diameter	IS 15778
376	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Chlorinated polyvinyl chloride (CPVC) Pipe & Fittings	Resistance to External Blows	IS 4985
377	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Chlorinated polyvinyl chloride (CPVC) Pipe & Fittings	Reversion Test	IS 12235 (P-5)
378	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Chlorinated polyvinyl chloride (CPVC) Pipe & Fittings	Tensile Strength	IS 12235 (P-13)
379	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Chlorinated polyvinyl chloride (CPVC) Pipe & Fittings	Thermal Stability by Hydrostatic Pressure	IS 12235 (P-13)
380	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Chlorinated polyvinyl chloride (CPVC) Pipe & Fittings	Vicat Softening Tempreture	IS 12235 (P-2)
381	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Chlorinated polyvinyl chloride (CPVC) Pipe & Fittings	Visual Appearance	IS 15775
382	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Chlorinated polyvinyl chloride (CPVC) Pipe & Fittings	Wall Thickness	IS 15778
383	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE / PE Pipes	Internal Pressure Creep Rupture Test	IS 14151 (P-1&2)
384	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE / PE Pipes	Elongation at Break	IS 4984
385	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE / PE Pipes	Hydraulic Characteristics	IS 4984
386	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE / PE Pipes	Internal Pressure Creep Rupture Test	IS 4984
387	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE / PE Pipes	Leakage Test	IS 14151 (P-1&2)
388	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE / PE Pipes	Reversion Test	IS 4984
389	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE / PE Pipes	Tensile Strength for Butt Fusion	IS 4984
390	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE / PE Pipes	Visual Appearance	IS 4984
391	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE / PE Pipes	Volatile Content	IS 4984

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392	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE /MDPE/ PE Pipes	Ovality	IS 4984
393	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE /MDPE/ PE Pipes	Over all Migration Test	IS 9845
394	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE /MDPE/ PE Pipes	Wall Thickness	IS 4984
395	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE /PE Pipes	Ovality	IS 14151 (P-1)
396	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic Film	Impact Test	IS 13360 (P-5/Sec-6)
397	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic Film	Tensile Strength	IS 10889
398	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic Film	Visual Appearance	IS 10889
399	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic Film & Plastic Sheet	Dimension Thickness	IS 10889
400	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic Film & Plastic Sheet	Dimension Thickness	IS 2508
401	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic Film & Plastic Sheet	Odour	IS 2508
402	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic Film & Plastic Sheet	Tensile Strength	IS 2508
403	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic Film & Plastic Sheet	Visual Appearance	IS 2508
404	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic Sheet	Hardness Shore D	IS 13360 (P-5/Sec-11)
405	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic Sheet	Odour	IS 10889
406	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PVC Water Stopper	Change In hardness	IS 15058
407	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PVC Water Stopper	Dimension Change, Width & Thickness	IS 15058
408	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PVC water Stopper	Elongation	IS 13360 (P-5)
409	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PVC water Stopper	Hardness , Shore A	IS 13360(P-5)
410	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PVC Water Stopper	old Bend Test	IS 9766

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411	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PVC Water Stopper	Stability in Effect of Alkali at 7 days & 28 days	IS 15058
412	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PVC Water Stopper	Stability in effects of alkalise test:Weight increase/ decrease test	IS 15058
413	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PVC Water Stopper	Tensile Strength	IS 13360 (P-5)
414	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PVC Water Stopper	Water absorption	IS 15058
415	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Unplasticized PVC Pipe & Fitting	axial Shrinkage	IS 13592
416	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Unplasticized PVC Pipe & Fittings for SWR	Impact Resistance/Resistance to external Blow	IS 12235 (P-9)
417	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Unplasticized PVC Pipe & Fittings for SWR	Impact Resistance/Resistance to External Blow	IS 4985
418	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Unplasticized PVC Pipe & Fittings for SWR	Tensile Strength	IS 12235(P-13)
419	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Unplasticized PVC Pipe & Fittings for SWR	Wall Thickness	IS 12235(P-1)
420	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Unplasticized PVC Pipe & Fittings for Water	Mean Out Side Diameter	IS 12235 (P-1)
421	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Unplasticized PVC Pipe & Fittings for water supplies	Density	IS 12235 (P-14)
422	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Unplasticized PVC Pipe & Fittings for water supplies	Density	IS 13360 (P-3/Sec-1)
423	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Unplasticized PVC Pipe & Fittings for water supplies	Hydrostatic Pressure (Long/Short terms)	IS 12235 (P-8)
424	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Unplasticized PVC Pipe & Fittings for water supplies	Impact Resistance /Resistance to external Blow	IS 12235 (P-9)
425	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Unplasticized PVC Pipe & Fittings for water supplies	Impact Resistance/Resistance to external Blow	IS 4985
426	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Unplasticized PVC Pipe & Fittings for water supplies	Outside Diameter	IS 12235 (P-1)
427	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Unplasticized PVC Pipe & Fittings for water supplies	Reversion Test	IS 12235 (P-5)
428	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Unplasticized PVC Pipe & Fittings for water supplies	Socket Length	IS 10124 (P-2)

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429	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Unplasticized PVC Pipe & Fittings for water supplies	Sulphated Ash Content	IS 4985
430	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Unplasticized PVC Pipe & Fittings for water supplies	Vicat Softening Point	IS 12235 (P-2)
431	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Unplasticized PVC Pipe & Fittings for water supplies	Visual Appearance	IS 4985
432	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Unplasticized PVC Pipe & Fittings for water supplies	Wall thickness	IS 12235 (P-1)
433	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Unplasticized PVC Pipe &Fittings for SWR	Effect of Sunlight	IS 13592
434	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Unplasticized PVC Pipe &Fittings for SWR	Impact Resistance/Resistance to external Blow	IS 13592
435	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Unplasticized PVC Pipe &Fittings for SWR	Leakage Test	IS 13592
436	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Unplasticized PVC Pipe &Fittings for SWR	Out Side Diameter	IS 13592
437	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Unplasticized PVC Pipe &Fittings for SWR	Resistance to Dichloromethane	IS 12235(P-11)
438	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Unplasticized PVC Pipe &Fittings for SWR	Resistance to sulfuric acid	IS 12235(P-7)
439	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Unplasticized PVC Pipe &Fittings for SWR	Reversion Test	IS 12235(P-5)
440	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Unplasticized PVC Pipe &Fittings for SWR	Socket Depth	IS 1235(P-2)
441	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Unplasticized PVC Pipe &Fittings for SWR	Socket Depth	IS 13592
442	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Unplasticized PVC Pipe &Fittings for SWR	Stress relief Test	IS 12235(P-6)
443	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Unplasticized PVC Pipe &Fittings for SWR	Vicate Softening	IS 12235(P-2)
444	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Unplasticized PVC Pipe &Fittings for SWR	Visual Appearance	IS 13592
445	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Unplasticized PVC Pipe &Fittings for SWR	Wall Thickness	IS 12235 (P-2)
446	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Unplasticized PVC Pipe &Fittings for SWR	Wall Thickness	IS 13592
447	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Unplasticized PVC Pipe &Fittings for SWR	Water Tightness of Joints	IS 13592

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448	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Unplasticized PVC Pipe (PVC-U)	Hydrostatic Pressure	IS 12235 (P-8)
449	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Fabricated Fitting For Potable Water	Dimension of Socket	IS 10124 (P-2)
450	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Fabricated Fitting For Potable Water	Dimension of the Socket	IS 10124 (P-1)
451	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Fabricated Fitting For Potable Water	Short term Hydraulic test	IS 10124 (P-1)
452	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Fabricated Fitting For Potable Water	Socket Internal Dia	IS 10124 (P-1)
453	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Fabricated Fitting For Potable Water	Socket Internal Diameter	IS 10124 (P-2)
454	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Fabricated Fitting For Potable Water	Socket Length	IS 10124 (P-1)
455	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Fabricated Fitting For Potable Water	Socket Length	IS 12235 (P-1)
456	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Fabricated Fitting For Potable Water	Socket Length	IS 4985
457	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Fabricated Fitting For Potable Water	Thickness	IS 10124 (P-2)
458	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Fabricated Fitting For Potable Water	Visual Appearance	IS 10124 (P-1)
459	MECHANICAL- SOIL AND ROCK	Natural Building Stone (Granite/Marble/Sand Stone/Kota Stone/Lime Stone)	Apparent Porosity	IS 1124
460	MECHANICAL- SOIL AND ROCK	Natural Building Stone (Granite/Marble/Sand Stone/Kota Stone/Lime Stone)	Compressive Strength	IS 1121 (Part 1)
461	MECHANICAL- SOIL AND ROCK	Natural Building Stone (Granite/Marble/Sand Stone/Kota Stone/Lime Stone)	Dry Density	IS 1124
462	MECHANICAL- SOIL AND ROCK	Natural Building Stone (Granite/Marble/Sand Stone/Kota Stone/Lime Stone)	Durability Test	IS 1126
463	MECHANICAL- SOIL AND ROCK	Natural Building Stone (Granite/Marble/Sand Stone/Kota Stone/Lime Stone)	Moisture Content	IS 13030
464	MECHANICAL- SOIL AND ROCK	Natural Building Stone (Granite/Marble/Sand Stone/Kota Stone/Lime Stone)	Resistance to Wear	IS 1706
465	MECHANICAL- SOIL AND ROCK	Natural Building Stone (Granite/Marble/Sand Stone/Kota Stone/Lime Stone)	Scratch Hardness (Moh's)	IS 13630 PART 13
466	MECHANICAL- SOIL AND ROCK	Natural Building Stone (Granite/Marble/Sand Stone/Kota Stone/Lime Stone)	Specific Gravity	IS 1122

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467	MECHANICAL- SOIL AND ROCK	Natural Building Stone (Granite/Marble/Sand Stone/Kota Stone/Lime Stone)	Specific Gravity	IS 1124
468	MECHANICAL- SOIL AND ROCK	Natural Building Stone (Granite/Marble/Sand Stone/Kota Stone/Lime Stone)	Tensile Strength	IS 1121 PART 3
469	MECHANICAL- SOIL AND ROCK	Natural Building Stone (Granite/Marble/Sand Stone/Kota Stone/Lime Stone)	Transverse Strength	IS 1121 PART 2
470	MECHANICAL- SOIL AND ROCK	Natural Building Stone (Granite/Marble/Sand Stone/Kota Stone/Lime Stone)	True Porosity	IS 1124
471	MECHANICAL- SOIL AND ROCK	Natural Building Stone (Granite/Marble/Sand Stone/Kota Stone/Lime Stone)	Water Absorption	IS 1124
472	MECHANICAL- SOIL AND ROCK	Soil	CBR Value	IS 2720 PART 16
473	MECHANICAL- SOIL AND ROCK	soil	Direct Shear Test/Cohesion Intercept C Value	IS 2720 PART 13
474	MECHANICAL- SOIL AND ROCK	Soil	Direct Shear/Internal Friction Value	IS 2720 PART 19
475	MECHANICAL- SOIL AND ROCK	Soil	Free Swell Index	IS 2720 (Part 40)
476	MECHANICAL- SOIL AND ROCK	Soil	Grain Size Analysis by Dry Sieving Method	IS 2720 PART 4
477	MECHANICAL- SOIL AND ROCK	Soil	Grain Size Analysis by Hydrometer	IS 2720 PART 4
478	MECHANICAL- SOIL AND ROCK	Soil	Grain Size Analysis by Wet Sieving Method	IS 2720 PART 4
479	MECHANICAL- SOIL AND ROCK	Soil	Heavy Compaction (MDD)	IS 2720 (Part 8)
480	MECHANICAL- SOIL AND ROCK	Soil	Heavy Compaction (OMC)	IS 2720 (Part 8)
481	MECHANICAL- SOIL AND ROCK	Soil	Light Compaction (MDD)	IS 2720 (Part 7)
482	MECHANICAL- SOIL AND ROCK	Soil	Light Compaction (OMC)	IS 2720 (Part 7)
483	MECHANICAL- SOIL AND ROCK	Soil	Liquid Limit by Cone Penetration Method	IS 2720 (Part 5)
484	MECHANICAL- SOIL AND ROCK	Soil	Material Finer than 75 Micron % Passing	IS 2720 PART 4
485	MECHANICAL- SOIL AND ROCK	Soil	Plastic Limit	IS 2720 (Part 5)

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486	MECHANICAL- SOIL AND ROCK	Soil	Shrinkage Limit	IS 2720 PART 6
487	MECHANICAL- SOIL AND ROCK	Soil	Specific Gravity	IS 2720 PART 3 SECTION 3
488	MECHANICAL- SOIL AND ROCK	Soil	Triaxial Shear Test/Cohesion Intercept C Value	IS 2720 PART 12
489	MECHANICAL- SOIL AND ROCK	Soil	Triaxial Shear Test/Internal Friction Value	IS 2720 PART 12
490	MECHANICAL- SOIL AND ROCK	Soil	Water Content by Calcium Carbide	IS 2720 PART 2
491	MECHANICAL- WOOD AND WOOD PRODUCTS	Block Board	Adhesion of piles	IS 1659
492	MECHANICAL- WOOD AND WOOD PRODUCTS	Block Board	Defect	IS 1659
493	MECHANICAL- WOOD AND WOOD PRODUCTS	Block Board	Edge Straightness	IS 1659
494	MECHANICAL- WOOD AND WOOD PRODUCTS	Block Board	Length	IS 1659
495	MECHANICAL- WOOD AND WOOD PRODUCTS	Block Board	Modulus of Elasticity	IS 1659
496	MECHANICAL- WOOD AND WOOD PRODUCTS	Block Board	Modulus of Rupture	IS 1659
497	MECHANICAL- WOOD AND WOOD PRODUCTS	Block Board	Mycogical Test	IS 1659
498	MECHANICAL- WOOD AND WOOD PRODUCTS	Block Board	Resistance to Wear	IS 1659
499	MECHANICAL- WOOD AND WOOD PRODUCTS	Block Board	Spot Test	IS 1659
500	MECHANICAL- WOOD AND WOOD PRODUCTS	Block Board	Squireness	IS 1659
501	MECHANICAL- WOOD AND WOOD PRODUCTS	Block Board	Thickness	IS 1659
502	MECHANICAL- WOOD AND WOOD PRODUCTS	Block Board	Width	IS
503	MECHANICAL- WOOD AND WOOD PRODUCTS	Concrete Shuttering Plywood	Squareness	IS 4990
504	MECHANICAL- WOOD AND WOOD PRODUCTS	Concrete Shuttering Plywood	Static of Bending test	IS 1734 (P-11)

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505	MECHANICAL- WOOD AND WOOD PRODUCTS	Concrete Shuttering Plywood	Thickness	IS 4990
506	MECHANICAL- WOOD AND WOOD PRODUCTS	Concrete Shuttering Plywood	Adhesion of Plies	IS 1734 (P-5)
507	MECHANICAL- WOOD AND WOOD PRODUCTS	Concrete Shuttering Plywood	Edge Straightness	IS 4990
508	MECHANICAL- WOOD AND WOOD PRODUCTS	Concrete Shuttering Plywood	Glue Shear Strength	IS 1734(P-4)
509	MECHANICAL- WOOD AND WOOD PRODUCTS	Concrete Shuttering Plywood	Length	IS 4990
510	MECHANICAL- WOOD AND WOOD PRODUCTS	Concrete Shuttering Plywood	Moisture Content	IS 1734 (P-1)
511	MECHANICAL- WOOD AND WOOD PRODUCTS	Concrete Shuttering Plywood	Mycological Test	IS 1734(P-7)
512	MECHANICAL- WOOD AND WOOD PRODUCTS	Concrete Shuttering Plywood	Tensile Strength	IS 1734(P-11)
513	MECHANICAL- WOOD AND WOOD PRODUCTS	Concrete Shuttering Plywood	Water resistance Test	IS 1734(P-5)
514	MECHANICAL- WOOD AND WOOD PRODUCTS	Concrete Shuttering Plywood	Width	IS 4990
515	MECHANICAL- WOOD AND WOOD PRODUCTS	Fire Retardant Ply Wood	Edge Straightness	IS 5509
516	MECHANICAL- WOOD AND WOOD PRODUCTS	Fire Retardant Ply Wood	Flame Penetration	IS 1434(P-3)
517	MECHANICAL- WOOD AND WOOD PRODUCTS	Fire Retardant Ply Wood	Flammability	IS 1734(P-3)
518	MECHANICAL- WOOD AND WOOD PRODUCTS	Fire Retardant Ply Wood	Length	IS 5509
519	MECHANICAL- WOOD AND WOOD PRODUCTS	Fire Retardant Ply Wood	Modulus of Elasticity	IS 1734(P-11)
520	MECHANICAL- WOOD AND WOOD PRODUCTS	Fire Retardant Ply Wood	Modulus of Rupture	IS 1737(P-11)
521	MECHANICAL- WOOD AND WOOD PRODUCTS	Fire Retardant Ply Wood	Moisture Content	IS 1734 (P-1)
522	MECHANICAL- WOOD AND WOOD PRODUCTS	Fire Retardant Ply Wood	Rate of Burning	IS 1734(P-3)
523	MECHANICAL- WOOD AND WOOD PRODUCTS	Fire Retardant Ply Wood	Squireness	IS 5509

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524	MECHANICAL- WOOD AND WOOD PRODUCTS	Fire Retardant Ply Wood	Thickness	IS 5509
525	MECHANICAL- WOOD AND WOOD PRODUCTS	Fire Retardant Ply Wood	Water Resistance Test	IS 1734(P-6)
526	MECHANICAL- WOOD AND WOOD PRODUCTS	Fire Retardant Ply Wood	Width	IS 5509
527	MECHANICAL- WOOD AND WOOD PRODUCTS	Flush Door Shutter	End Immersion Test	IS 4020(P-13)
528	MECHANICAL- WOOD AND WOOD PRODUCTS	Flush Door Shutter	Gereral Flatness	IS 4020 (P-13)
529	MECHANICAL- WOOD AND WOOD PRODUCTS	Flush Door Shutter	Glue Adhesion Test	IS 4020(15)
530	MECHANICAL- WOOD AND WOOD PRODUCTS	Flush Door Shutter	Knife Test	IS 4020(P-14)
531	MECHANICAL- WOOD AND WOOD PRODUCTS	Flush Door Shutter	Length	IS 4020(P-2)
532	MECHANICAL- WOOD AND WOOD PRODUCTS	Flush Door Shutter	Screw Withdrawal Test	IS 4020(P-16)
533	MECHANICAL- WOOD AND WOOD PRODUCTS	Flush Door Shutter	Squareness	IS 4020(P-2)
534	MECHANICAL- WOOD AND WOOD PRODUCTS	Flush Door Shutter	Thickness	IS 4020 (P-2)
535	MECHANICAL- WOOD AND WOOD PRODUCTS	Flush Door Shutter	Width	IS 4020(P-2)
536	MECHANICAL- WOOD AND WOOD PRODUCTS	Marine Ply Wood/Concrete Shuttering Plywood	Retention of Preservative	IS 2753(P-1)
537	MECHANICAL- WOOD AND WOOD PRODUCTS	Marine Ply Wood	Squareness	IS 710
538	MECHANICAL- WOOD AND WOOD PRODUCTS	Marine Ply Wood	Adhesion of Plies	IS 1734 (P-5)
539	MECHANICAL- WOOD AND WOOD PRODUCTS	Marine Ply Wood	Edge Straightness	IS 710
540	MECHANICAL- WOOD AND WOOD PRODUCTS	Marine Ply Wood	Glue Shear Strength	IS 1734(P-4)
541	MECHANICAL- WOOD AND WOOD PRODUCTS	Marine Ply Wood	Length	IS 710
542	MECHANICAL- WOOD AND WOOD PRODUCTS	Marine Ply Wood	Moisture Content	IS 1734 (P-1)

SCOPE OF ACCREDITATION

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
543	MECHANICAL- WOOD AND WOOD PRODUCTS	Marine Ply Wood	Mycological Test	IS 1734(P-7)
544	MECHANICAL- WOOD AND WOOD PRODUCTS	Marine Ply Wood	Static of Bending test	IS 1734 (P-11)
545	MECHANICAL- WOOD AND WOOD PRODUCTS	Marine Ply Wood	Tensile Strength	IS 1734(P-11)
546	MECHANICAL- WOOD AND WOOD PRODUCTS	Marine Ply Wood	Thickness	IS 710
547	MECHANICAL- WOOD AND WOOD PRODUCTS	Marine Ply Wood	Water resistance Test	IS 1734(P-5)
548	MECHANICAL- WOOD AND WOOD PRODUCTS	Marine Ply Wood	Width	IS 710
549	MECHANICAL- WOOD AND WOOD PRODUCTS	Ply Wood General Purpose	Defect	IS 303
550	MECHANICAL- WOOD AND WOOD PRODUCTS	Ply Wood General Purpose	Edge Straightness	IS 303
551	MECHANICAL- WOOD AND WOOD PRODUCTS	Ply Wood General Purpose	Length	IS 1328
552	MECHANICAL- WOOD AND WOOD PRODUCTS	Ply Wood General Purpose	Length	IS 303
553	MECHANICAL- WOOD AND WOOD PRODUCTS	Ply Wood General Purpose	Modulus of Elasticity	IS 1734 (P-11)
554	MECHANICAL- WOOD AND WOOD PRODUCTS	Ply Wood General Purpose	Modulus of Rupture	IS 1734 (P-11)
555	MECHANICAL- WOOD AND WOOD PRODUCTS	Ply Wood General Purpose	Moisture Content	IS 1734 (P-11)
556	MECHANICAL- WOOD AND WOOD PRODUCTS	Ply Wood General Purpose	Mycological Test	IS 1734 (P-6)
557	MECHANICAL- WOOD AND WOOD PRODUCTS	Ply Wood General Purpose	Sqaureness	IS 303
558	MECHANICAL- WOOD AND WOOD PRODUCTS	Ply Wood General Purpose	Thickness	IS 303
559	MECHANICAL- WOOD AND WOOD PRODUCTS	Ply Wood General Purpose	Water Resistance Test	IS 1734 (P-6)
560	MECHANICAL- WOOD AND WOOD PRODUCTS	Ply Wood General Purpose	Width	IS 303
561	MECHANICAL- WOOD AND WOOD PRODUCTS	Veneered Decorative Plywood	Length	IS 1328

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562	MECHANICAL- WOOD AND WOOD PRODUCTS	Veneered Decorative Plywood	Moisture Content	IS 1734 (P-1)
563	MECHANICAL- WOOD AND WOOD PRODUCTS	Veneered Decorative Plywood	Thickness	IS 1328
564	MECHANICAL- WOOD AND WOOD PRODUCTS	Veneered Decorative Plywood	Water Resistance Test	IS 1328
565	MECHANICAL- WOOD AND WOOD PRODUCTS	Veneered Decorative Plywood	Width	IS 1328
566	MECHANICAL- WOOD AND WOOD PRODUCTS	Veneered Decorative Plywood	Width	IS 303
567	MECHANICAL- WOOD AND WOOD PRODUCTS	Wood/Timber	Modulus of Elasticity	IS 1708 (P-2)
568	MECHANICAL- WOOD AND WOOD PRODUCTS	Wood/Timber	Modulus of Rapture	IS 1708 (P-2)

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Site Facility				
1	MECHANICAL- SOIL AND ROCK	Soil	Field Dry Density by Core Cutter Method	IS 2720 PART 29
2	MECHANICAL- SOIL AND ROCK	Soil	Field Dry Density by Sand Replacement Method	IS 2720 PART 28
3	NON-DESTRUCTIVE-BUILDING MATERIALS - REINFORCED CONCRETE STRUCTURES	Concrete Structure	Carbonation Depth	IS 516 (P-5) SEC.3
4	NON-DESTRUCTIVE-BUILDING MATERIALS - REINFORCED CONCRETE STRUCTURES	Concrete Structure	Cover Depth Test	BS 1881 (P-204)
5	NON-DESTRUCTIVE-BUILDING MATERIALS - REINFORCED CONCRETE STRUCTURES	Concrete Structure	Half Cell Potential	IS 516 (P-5) SEC.2
6	NON-DESTRUCTIVE-BUILDING MATERIALS - REINFORCED CONCRETE STRUCTURES	Concrete Structure	Rebound Hammer Test	IS 516 (P-5) SEC.4
7	NON-DESTRUCTIVE-BUILDING MATERIALS - REINFORCED CONCRETE STRUCTURES	Concrete Structure	Ultrasonic Pulse Velocity Test	IS 516 (P-5) SEC. 1

NOTE- The Laboratory has demonstrated competence for the stated scope for WATER. This however does not fully cover the specification requirements of BIS for the Packaged Drinking Water as per IS 14543 and the Packaged Natural Mineral Water IS 13428.